

AMENDMENTS

IN THE CLAIMS

Please cancel claims 1-11 and 17-19.

1. – 11. (Canceled)

12. (Previously presented) A method of treating hyperphosphatemia, comprising:
administering to an individual a therapeutically effective amount of a composition comprising a
pharmaceutically acceptable excipient and a peptidic compound characterized by (a) oral bioavailability,
(b) 4 to 30 amino acid residues, and (c) having at least one amino acid residue which is phosphorylated
or which is phosphorylatable *in vivo* or *in vitro*.

13. (Original) The method of claim 12, wherein the composition comprises 1 to 1,000 mg of
the peptidic compound.

14. (Original) The method of claim 12, wherein the individual is a mammal.

15. (Original) The method of claim 14, wherein the peptidic compound is further
characterized by reducing serum phosphate levels 5% or more in the mammal.

16. (Original) The method of claim 12, further comprising:
repeatedly administering the composition once a day or more over a period of 30 days or more.

17. – 19. (Canceled)